



**PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Girish T. Dalal et al.

Docket No. 201TR046A

Serial No.: 10/616,601

Art Unit No.: 3752

Filed: July 10, 2003

Examiner:

Customer No.: 37535

For: **CROSSLINKED POLYETHYLENE PIPE HAVING A HIGH DENSITY  
POLYETHYLENE LINER**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below as first class mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on

Date of Deposit: 10/14/03  
Cathy Bartel  
Cathy Bartel

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to the duty of disclosure under 37 CFR §1.56 and in accordance with the Rules of Practice set forth under 37 CFR §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed below:

**U.S. Patents**

<u>Patent No.</u>	<u>Inventor</u>	<u>Issue Date</u>
4,117,195	Swarbrick et al.	September 26, 1978
4,614,208	Skarelius	September 30, 1986
5,756,023	Stachowiak	May 26, 1998
6,284,178	Russell et al.	September 4, 2001

**Foreign Publications/Patents**

<u>Country</u>	<u>Publication/Patent No.</u>	<u>Publication/Issue Date</u>
PCT	WO 99/49254	September 30, 1999
PCT	WO 99/57474	November 11, 1999

**Publications**

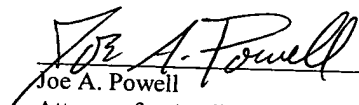
- Standards Australia, AS 2492-1994, "Cross-Linked Polyethylene (PE-X) Pipe For Hot And Cold Water Applications", pgs. 5-28.
- P. Vibien, et al., "Chlorine Resistance Testing of Cross-Linked Polyethylene Piping Materials".

3. H.G. Scott et al., Modern Plastics, March 1973, "Novel Crosslinking Method For Polyethylene".

It is respectfully requested that the foregoing information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned with an indication that such information has been considered. Applicants believe that no fee is due.

However, the Commissioner is authorized to charge Deposit Account No. 50-1501 for any fee due herewith of which Applicants are unaware. A duplicate of the transmittal letter is enclosed.

Respectfully submitted,

  
Joe A. Powell  
Attorney for Applicants  
Reg. No. 28,108

Noveon, Inc.  
Legal Department  
9911 Brecksville Road  
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Date: 13 Oct. 2003  
201TR046AIDS.doc

(Use several sheets if necessary)



SERIAL NO.

10 / 616.601

Arthur L. Backman et al.

GROUP

3752

[illegible][illegible]

Reference Number, Title, Date, Pertinent Pages, Etc.		
	1.	Standards Australia, AS 2492-1994, "Cross-Linked Polyethylene (PE-X) Pipe For Hot And Cold Water Applications", pgs. 5-28.
	2.	P. Vibien, et al., "Chlorine Resistance Testing of Cross-Linked Polyethylene Piping Materials".
	3.	H.G. Scott et al., Modern Plastics, March 1973, "Novel Crosslinking Method For Polyethylene".

DATE CONSIDERED



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ) **Customer No.: 37535**  
)  
Arthur L. Backman et al. ) **Attorney Docket No: 201TR046A**  
)  
Serial No.: 10/616,601 ) **Group Art Unit: 3752**  
)  
Filed: July 10, 2003 ) **Examiner:**  
)  
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10/14/03  
Date of Deposit

Cathy Bartel  
Cathy Bartel

Sir:

Transmitted herewith is/are the following document(s) related to the above-identified application:

Acknowledgment of Receipt Card  
Information Disclosure Statement  
Form PTO-1449 and References Cited

X Charge any additional fees except issue fee or credit overpayment to Deposit Account 50-1501. **A DUPLICATE OF THIS SHEET IS ENCLOSED.**

Respectfully submitted,

Joe A. Powell  
Joe A. Powell  
Reg. No. 28,108

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